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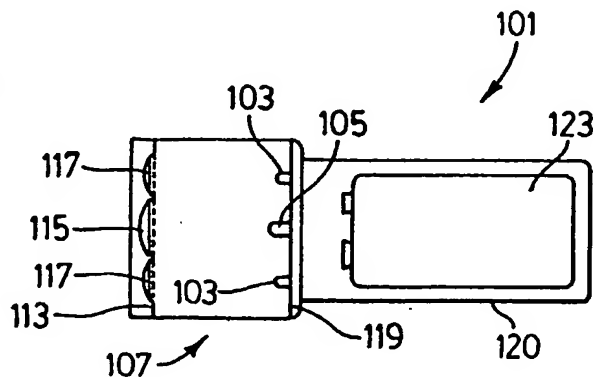
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(54) Title: LED INSPECTION LAMP AND LED SPOT LIGHT



(57) Abstract: An LED inspection lamp has plurality of LED sources for emitting electromagnetic radiation at different peak wavelengths for causing visible fluorescence in different leak detection dyes. A lens is associated with each LED. Radiation passing through lenses is superimposed in target area at target distance. Another LED inspection lamp has plurality of LEDs emitting electromagnetic radiation at a peak wavelength. A lens adaptor has lens housing for attachment to LED inspection lamp with a single LED for causing visible fluorescence, and a lens. Substantially all of the radiation from the LED passes through the lens and is focused in a target area at a target distance from the lenses. LED spot lights have a similar configuration. The LEDs may produce white light from distinct LEDs or from white LEDs. The light may be a flashlight or fixed spot light.

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